

WHAT IS CLAIMED IS:

1. An arrangement structure comprising:

an air conditioning case mounted on a vehicle, the air conditioning case defining an air passage therein;

a drain hose that drains water from the air conditioning case; and

a wall member provided in a passenger compartment of the vehicle, wherein the wall member is formed with a depression and the drain hose is disposed in the depression in the passenger compartment.

2. The arrangement structure according to claim 1, wherein the wall member is included in a sound insulator that reduces propagation of sound into the passenger compartment.

3. The arrangement structure according to claim 1, further comprising:

a protecting member disposed in the passenger compartment to oppose the drain hose,

wherein the protecting member is provided as a part of an under cover that is arranged under an instrument panel of the vehicle to cover an inside of the instrument panel,

wherein the air conditioning case is arranged in the inside of the instrument panel.

4. The arrangement structure according to claim 1, wherein the drain hose is made of rubber, wherein a first end of the

drain hose is connected to the air conditioning case and a second end of the rain hose is disposed on the outside of the passenger compartment.

5. The arrangement structure according to claim 1, wherein the depression is formed on a surface of the wall member that faces to an inside of the passenger compartment.

6. The arrangement structure according to claim 2, wherein the sound insulator is arranged on one of a partition wall that separates the passenger compartment from an engine compartment and a floor panel that substantially horizontally extends from the partition wall.

7. An arrangement structure comprising:

an air conditioning case defining an air passage therein, wherein the air conditioning case is disposed in an inside space of an instrument panel in a passenger compartment of a vehicle;

a drain hose provided in a passenger compartment to drain water from the air conditioning case, wherein the drain hose is disposed to extend along a wall member of the passenger compartment; and

a protecting member disposed to oppose the drain hose in the passenger compartment, wherein the protecting member is provided as a part of an under cover that is arranged under the instrument panel to cover the inside space of the

instrument panel.

8. The arrangement structure according to claim 7, wherein the wall member is included in one of a partition wall that separates the passenger compartment from an engine compartment of the vehicle, a sound insulator provided on the partition wall, and a carpet provided on the sound insulator.

9. The arrangement structure according to claim 7, wherein the wall member is included in one of a floor panel of the vehicle that substantially horizontally extends from a partition wall separating the passenger compartment from an engine compartment, a sound insulator provided on the floor panel, and a carpet provided on the sound insulator.

10. The arrangement structure according to claim 7, wherein the drain hose is made of rubber, wherein the drain hose is disposed such that its first end is connected to the air conditioning case and its second end is on the outside of the passenger compartment.